

Chapter 15.15 ELECTRICAL CODE

Sections:

[15.15.010](#) Adoption of the National Electrical Code.

[15.15.020](#) Amendments to the National Electrical Code.

15.15.010 Adoption of the National Electrical Code.

That certain code entitled National Electrical Code, ~~2005~~2017 Edition, as amended and codified, published by the National Fire Protection Association, three copies of which are available for public inspection in the office of the director of community development, is adopted as the electrical code of the city, and made a part of this title the same as though set forth in full herein, excepting those portions hereinafter deleted or amended. [Ord. 98-05, 3-24-1998; Ord. 2007-16, 10-23-2007. Code 2006 § 7-3-1].

15.15.020 Amendments to the National Electrical Code.

The National Electrical Code, ~~2005~~2017 Edition, is modified as follows:

~~A. Article 110-8, Wiring Methods, is hereby amended by addition of the following paragraphs to the end of the article:~~

~~Wiring in relocated buildings or in existing structures when deemed inadequate or unsafe by the administrative authority shall be made to comply with the following requirements:~~

~~a. Service equipment shall conform to Article 230.~~

~~b. Additions to or alterations of existing wiring shall be made in compliance with all provisions of this code.~~

~~c. Each room in a dwelling unit shall be provided with receptacles in accordance with Article 210-52 and with lighting outlets in accordance with Article 210-70.~~

~~d. All kitchens in a dwelling unit shall be provided with small-appliance branch circuits in accordance with Article 210-52(b)(2).~~

~~e. Ground-fault circuit interrupter protection shall be installed in accordance with Article 210-8.~~

~~A. Article 110.5, Conductors, is hereby amended by deleting the article in its entirety and substituting the following in its place:~~

~~Conductors normally used to carry current shall be of copper. All references to the contrary are hereby deleted from this code.~~

~~B. Article 310-5, Minimum Size of Conductors, is hereby modified by amending the first paragraph to read:~~

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Minimum size of conductors shall be as given in Table 310.5, except that the minimum conductor size in all buildings shall be number 12 AWG copper.

B. Article 310.106(B), Conductor Material, is hereby amended by deleting the article in its entirety and substituting the following in its place:

Conductors in this article shall be of copper. All references to the contrary are hereby deleted from this code.

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C. Article 334.10, Uses Permitted, is hereby amended to read:

Type NM, NMC and NMS cable shall be permitted to be used only ~~in the for~~ branch circuits of Group R-3 ~~one- and two-family dwellings, units, within individual dwelling units and guest rooms of Group R-1, R-2 and R-4 Occupancies and in Group U Occupancies not exceeding three (3) stories in height, as defined in the International Building Code. Each branch circuit shall only serve one (1) dwelling unit or guest room and shall originate in a panel located on or within that dwelling unit or in a junction box located in the guest room. Such panels and junction boxes shall serve only that dwelling unit or guest room. Type NM, NMC and NMS cables shall not extend beyond that dwelling unit or guest room.~~

[Ord. 98-05, 3-24-1998; Ord. 2007-16, 10-23-2007. Code 2006 § 7-3-2].